

**RECEIVED  
CENTRAL FAX CENTER****MAY 05 2005****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

AHMAD, et al

Application No.: 09/866,956

Filed: May 29, 2001

For: BROWSER FOR USE IN NAVIGATING A  
BODY OF INFORMATION, WITH PARTICULAR  
APPLICATION TO BROWSING INFORMATION  
REPRESENTED BY AUDIOVISUAL DATA

Group Art Unit: 2611

Examiner: Unassigned

Attorney Docket No. INT1P872C2

**POWER OF ATTORNEY BY ASSIGNEE  
AND REVOCATION OF PREVIOUS POWERS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Interval Research Corporation("assignee"), a Washington corporation having a place of business at 3250 Ash Street, Palo Alto, CA 94306 certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the assignee, a true and correct copy of which is attached hereto, and understands and believes that this assignment document has been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints Lee Van Pelt, Reg. No. 38,352; Susan C. Yi, Reg. No. 39,883; and William J. James, Reg. No. 40,661 all of the law firm of Van Pelt & Yi LLP

-1-

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please send all correspondence for this application as follows:

Customer No. 21912  
VAN PELT & YI LLP  
4906 El Camino Real  
Suite 205  
Los Altos, CA 94022

Please direct any calls to Lee Van Pelt at (650) 903-3503.

Assignee of Interest:

Company Name: Interval Research Corporation  
3250 Ash Street  
Palo Alto, CA 94306

Date

1/22/02



Name: Michael Lee  
Title: Vice President



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 12, 1997

PTAS

DAVID R. GRAHAM, ESQ.  
1337 CHEWPON AVE.  
MILPITAS, CA 95035



\*100451118A\*

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AUG 18 1997

BY: *grk*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/23/1997

REEL/FRAME: 8599/0253  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
AHMAD, SUBUTAI

DOC DATE: 04/04/1997

ASSIGNOR:  
BHADKAMKAR, NEAL A.

DOC DATE: 02/21/1997

ASSIGNOR:  
COUSINS, STEVE B.

DOC DATE: 03/12/1997

ASSIGNOR:  
FARBER, EMANUEL E.

DOC DATE: 04/15/1997

ASSIGNOR:  
FREIBERGER, PAUL A.

DOC DATE: 02/18/1997

ASSIGNOR:  
HORNER, CHRISTOPHER D.

DOC DATE: 05/31/1997

ASSIGNOR:  
PIERNOT, PHILIPPE P.

DOC DATE: 04/08/1997

.8599/0253 PAGE 2

ASSIGNOR:

ULMER, BRYGG A.

DOC DATE: 04/07/1997

ASSIGNEE:

INTERVAL RESEARCH CORPORATION  
1801 PAGE MILL ROAD, BUILDING C  
PALO ALTO, CALIFORNIA 94304

SERIAL NUMBER: 08761030

PATENT NUMBER:

FILING DATE: 12/05/1996

ISSUE DATE:

MAYA BENNETT, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

FORM PTO-1595  
1-31-92

100451118

2 SHEET

RECORDED

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

JUN 23 1997

Record the attached original documents or copy

RECEIPT ABOVE

To the Honorable Commis  
thereof.

1. Name of conveying party(ies):  
Subutai Ahmad, Neal A. Bhadkamkar, Steve B. Cousins,  
Emanuel E. Farber, Paul A. Freiburger,  
Christopher D. Horner, Philippe P. Piernot and  
Brygg A. Ulmer

Additional name(s) of conveying party(ies)  
attached? ☐ Yes ☒ No

3. Nature of Conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 4/4/97, 2/21/97, 3/12/97, 4/15/97,  
2/18/97, 5/31/97, 4/8/97 and 4/7/97

2. Name and address of receiving party(ies):

Name: Interval Research Corporation

Street Address: 1801 Page Mill Road, Building C

City: Palo Alto State: CA Zip: 94304

Additional name(s) & address(es) attached?  
☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/761,030; Filed December 5, 1996

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: David R. Graham, Esq.Internal Address: 1337 Chewon Ave.  
Milpitas, California 950356. Total number of applications  
and patents involved:

1

7. Total fee (37 CFR 3.41) . . . . . \$ 40.00  
☒ Enclosed (check No. 1053)☐ Authorized to be charged to deposit account8. Deposit account number:  
Please debit any underpayment or credit any  
overpayment to the above deposit account.

Our Order No.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is  
a true copy of the original document.

David R. Graham  
Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet: [ 7 ]

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion  
Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
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Washington, DC 20231

07/08/1997 TTUN11 00000004 08761030  
01 FC:361 40.00 UP

## ASSIGNMENT

WHEREAS, Subutai Ahmad, Neal A. Bhadkamkar, Steve B. Cousins, Emanuel B. Farber, Paul A. Freiburger, Christopher D. Horner, Philippe P. Piernot and Brygg A. Ulmer have made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled BROWSER FOR USE IN NAVIGATING A BODY OF INFORMATION, WITH PARTICULAR APPLICATION TO BROWSING INFORMATION REPRESENTED BY AUDIOVISUAL DATA, which was filed on December 5, 1996, and now has Application Serial No. 08/761,030.

WHEREAS, Interval Research Corporation, a corporation of the State of California, whose address is 1801 Page Mill Road, Building C, Palo Alto, CA 94304, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:

Today's Date: 4/4/97

Subutai Ahmad  
Subutai Ahmad

County of Santa Clara )  
State of California ) ss.

On April 4, 1997 before me, Jennifer K. Zirbes, Notary Public  
personally appeared Subutai Ahmad, personally  
known to me or proved to me on the basis of satisfactory  
evidence to be the person(s) whose name(s) is (are) subscribed  
to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



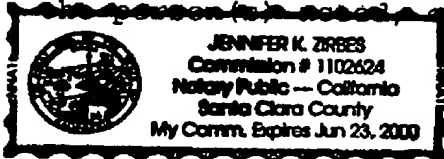
Jennifer K. Zirbes  
SIGNATURE OF NOTARY

IN WITNESS WHEREOF:

Today's

Date: 2-21-97Neal A. Bhadkamkar  
Neal A. BhadkamkarCounty of Santa Clara , )  
State of California ) ss.

On 2/21/97 before me, Jennifer K Zirbes, Notary Public  
personally appeared Neal A. Bhadkamkar, personally  
known to me or proved to me on the basis of satisfactory  
evidence to be the person(s) whose name(s) is(are) subscribed  
to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

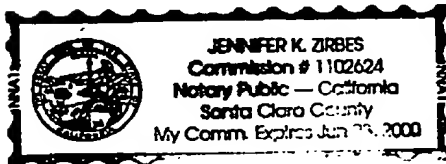
Jennifer K Zirbes  
SIGNATURE OF NOTARY

Today's

Date: 3-12-97Steve B. Cousins  
Steve B. CousinsCounty of Santa Clara , )  
State of California ) ss.

On March 12, 1997 before me, Jennifer K. Zirbes, Notary Public  
personally appeared Steve Cousins, personally  
known to me or proved to me on the basis of satisfactory  
evidence to be the person(s) whose name(s) is (are) subscribed  
to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Jennifer K Zirbes  
SIGNATURE OF NOTARY



IN WITNESS WHEREOF:

Today's

Date: 4-15-97

Emanuel E. Farber  
Emanuel E. Farber

County of New York

State of New York

)  
) ss.  
)

On 4-15-97 before me, Karin Abbott  
personally appeared Emanuel E. Farber, personally  
known to me or proved to me on the basis of satisfactory  
evidence to be the person(s) whose name(s) is(are) subscribed  
to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.

KARIN ABBOTT  
Notary Public, State of New York  
No. 414760308  
Qualified in New York County  
Commission Expires March 11, 1998

WITNESS my hand and official seal.

Karin Abbott  
SIGNATURE OF NOTARY

Today's

Date: 2/13/97

County of Santa Clara

State of California

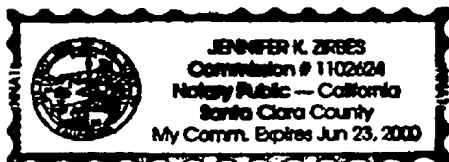
)  
) ss.  
)

Paul A. Freiburger  
Paul A. Freiburger

On Feb. 18, 1997 before me, Jennifer K. Zirbes, Notary Public  
personally appeared Paul A. Freiburger, personally  
known to me or proved to me on the basis of satisfactory  
evidence to be the person(s) whose name(s) is (are) subscribed  
to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Jennifer K. Zirbes  
SIGNATURE OF NOTARY



IN WITNESS WHEREOF:

Today's

Date: 5/31/97County of KingState of WashingtonChristopher D. Horner  
Christopher D. Horner

,) ss.

On 5/31/97 before me, Amy Benward, Notary Public personally appeared Christopher D. Horner, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Amy Benward  
SIGNATURE OF NOTARY

Today's

Date: 4/8/97County of Santa ClaraState of CaliforniaPhilippe P. Piernot  
Philippe P. Piernot

,) ss.

On \_\_\_\_\_ before me, Jennifer K. Zirbes, Notary Public personally appeared Philippe P. Piernot, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Jennifer K. Zirbes  
SIGNATURE OF NOTARY

IN WITNESS WHEREOF:

Today's

Date: APRIL 7, 1997

Brygg A. Ullmer  
Brygg A. Ullmer

County of Middlesex

State of Massachusetts ss.

Richard L. Cherkerzian, Jr.  
Brygg A. Ullmer

On April 7<sup>th</sup> 1997 before me, Brygg A. Ullmer, personally appeared Brygg A. Ullmer, personally known to me or proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ is ~~(are)~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity ~~(ies)~~, and that by his/~~her/their~~ signature ~~(s)~~ on the instrument the person ~~(s)~~, or the entity upon behalf of which the person ~~(s)~~ acted, executed the instrument.

WITNESS my hand and official seal.

Richard L. Cherkerzian, Jr.  
SIGNATURE OF NOTARY

RICHARD L. CHERKERZIAN, JR., Notary Public  
My Commission Expires January 22, 1999